

(19)



Europäisches Patentamt
European Patent Office
Office européen des brevets

(11) Publication number:

**0 274 394
A3**

(12)

EUROPEAN PATENT APPLICATION

(21) Application number: **88100124.2**

(22) Date of filing: **07.01.88**

(51) Int. Cl.4: **C12N 15/00 , C12P 21/00 ,
A61K 49/00 , G01N 33/577 ,
A61K 39/395**

(30) Priority: **08.01.87 US 16202**

(43) Date of publication of application:
13.07.88 Bulletin 88/28

(84) Designated Contracting States:
AT BE CH DE ES FR GB GR IT LI LU NL SE

(88) Date of deferred publication of the search report:
17.01.90 Bulletin 90/03

(71) Applicant: **INTERNATIONAL GENETIC
ENGINEERING, INC. (INGENE)**
1545 - 17th Street
Santa Monica, CA 90404(US)

Applicant: **ONCOGEN**
3005 First Avenue
Seattle, WA 98121(US)

(72) Inventor: **Robinson, Randy R.**
5606 W. 79th Street
Los Angeles California 90045(US)
Inventor: **Liu, Alvin Y.**
807-5th Street Apt. 6
Santa Monica California 90403(US)
Inventor: **Hellstrom, Karl Erik**
3925 N.E. Surber Drive
Seattle Washington 98105(US)
Inventor: **Hellstrom, Ingegerd**
3925 N.E. Surber Drive
Seattle Washington 98105(US)
Inventor: **Ledbetter, Jeffrey A.**
306 N.W. 113th Place
Seattle Washington 98177(US)

(74) Representative: **Patentanwälte Grünecker,
Kinkeldey, Stockmair & Partner**
Maximilianstrasse 58
D-8000 München 22(DE)

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(54) Chimeric antibody with specificity to human B cell surface antigen.

(57) A chimeric antibody with human constant region and murine variable region, having specificity to a 35 kDA polypeptide (Bp35(CD20)) expressed on the surface of human B cells, methods of production, and uses.



EP 88 10 0124

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
Y,D	EP-A-0 125 023 (GENENTECH et al.) * Page 3, line 17 - page 4, line 2; page 8, line 9 - page 9, line 23 * ---	1-27	C 12 N 15/00 C 12 P 21/00 A 61 K 49/00
Y,D	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES USA, vol. 82, March 1985, pages 1766-1770; E.A. CLARK et al.: "Role of the Bp35 cell surface polypeptide in human B-cell activation" * Whole article * ---	1-29	G 01 N 33/577 A 61 K 39/395
Y,D	EP-A-0 173 494 (THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY) * Page 2, line 20 - page 14, line 18 * ---	1-29	
Y,D	THE JOURNAL OF IMMUNOLOGY; vol. 125, no. 4, October 1980, pages 1678-1685, The Williams & Wilkins Co., US; P. STASHENKO et al.: "Characterization of a human B lymphocyte-specific antigen" * Whole article * -----	1-29	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			C 12 P
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 16-10-1989	Examiner REMPP G.L.E.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- & : member of the same patent family, corresponding document	